



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

CERVIN ET AL.

CASE NO: CL2180 US NA

SERIAL NO: 10/680,286

GROUP ART UNIT: 1652

FILED: OCTOBER 6, 2003

EXAMINER: I.H. CHOWDHURY

FOR: PROCESS FOR THE BIOLOGICAL  
PRODUCTION OF 1,3-PROPANEDIOL  
WITH HIGH YIELD

**RESPONSE TO FINAL OFFICE ACTION MAILED APRIL 10, 2007**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants respond to the Final Office Action mailed on April 10, 2007. A Petition for an Extension of Time under 37 C.F.R. § 1.136(a) and the requisite fee for a one-month extension of time accompany this response. Please amend the above-referenced application as follows and consider the following remarks.

**Amendments to the Claims** are reflected in the listing of claims that begin on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.